Docket No: AdVec10CA Serial No: 09/909.414

These amendments are made to correct references to Figure 4B in the specification, to correspond with renumbering of this figure to 4B-1 and 4B-2 made in response to the Patent Office's requirement for substitute drawings that conform to the margin requirements.

Comparison between the clean version of paragraphs, provided below, and the marked-up versions of the paragraphs, provided in a separate paper, indicate the exact changes made.

## IN THE SPECIFICATION

Please replace the paragraph starting on page 8, line 13, with the following rewritten paragraph:

-- Figures 4B-1 and 4B-2 illustrate the construction of a plasmid, pBHGdX1Plox, containing a modified E3 deletion (taken from pFG23dX1) and a lox site 5' of the pIX gene. The plasmid pFG23dX1P was constructed by inserting an oligonucleotide containing a *PacI* site (AB14566; 5'-CTAGCTTAATTAAG-3', SEQ ID NO:9; this oligo selfanneals to produce a double stranded DNA with 5' overhangs that hybridize to overhangs generated by XbaI cleavage) into the *XbaI* site of pFG23dX1. The resulting plasmid, pFG23dX1P, is identical to pFG23dX1 except that the unique XbaI site at nt 11392 is changed to a unique Pac I site. The plasmid pNG17 was constructed by cloning the 6724 bp *SpeI/ClaI* fragment from pBHG10lox into pBluescript. The plasmid pNG17dX1P was constructed by replacing the 1354 bp *SpeI/NdeI* fragment from pNG17 with the 2143 bp *SpeI/NdeI* fragment from pFG23dX1P. Finally, the plasmid pBHGdX1Plox was constructed by replacing the 6724 bp *SpeI/ClaI* fragment from pBHG10lox with the 7513 bp *SpeI/ClaI* fragment from pNG17dX1P. pBHGdX1Plox thus contains a modified E3 region such that the deletion of E3 sequences is that of the parental plasmid pFG23dX1 (a deletion of 1878 bp) rather than the larger deletion of the other parental plasmid pBHG10lox. --



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-- Figures 4B-1 and 4B-2 illustrate the construction of a plasmid, pBHGdX1Plox, containing a modified E3 deletion (taken from pFG23dX1) and a lox site 5' of the pIX gene. The plasmid pFG23dX1P was constructed by inserting an oligonucleotide containing a *PacI* site (AB14566; 5'-CTAGCTTAATTAAG -3', SEQ ID NO.:9) into the *XbaI* site of pFG23dX1. The plasmid pNG17 was constructed by cloning the 6724 bp *SpeI/ClaI* fragment from pBHG10lox into pBluescript. The plasmid pNG17dX1P was constructed by replacing the 1354 bp *SpeI/NdeI* fragment from pNG17 with the 2129 bp *SpeI/NdeI* fragment from pFG23dX1P. The plasmid pBHGdX1P was constructed by replacing the 6724 bp *SpeI/ClaI* fragment from pBHG10lox with the 7495 bp *SpeI/ClaI* fragment from pNG17dX1P. --

## **REMARKS**

Corrections of references to Figure 4B were made to coincide with the changes made to the Figure 4B as filed, namely, splitting this drawing to Figure 4B-1 and Figure 4B-2 in order to meet the margin requirements and font size requirements stated in the Notice to File Missing Parts of Nonprovisional Application for this application.

## **Specification**

The replacement paragraphs shown above make the correct reference to the newly provided Figures 4B-1 and 4B-2.

It is requested that the above amendments be entered to clarify references to the split Figure, 4B-1 and 4-B2